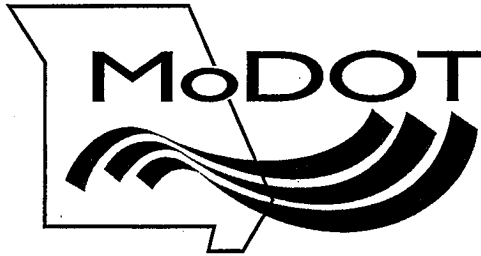


Missouri
Department
of Transportation



Pete K. Rahn, Director

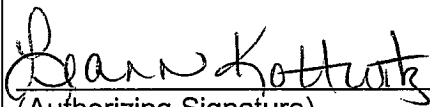
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2007 Missouri Quality Award Winner

**ADDENDUM 001
Request For Bid
Fiber Optic Training
RFB 6-080226**

Offerors should acknowledge receipt of Addendum 001 (ONE) by signing and including it with the original bid. The due date for receipt of bid has **changed** by this Addendum. The due date is changed to **February 28, 2:00 PM, CST**. Accordingly, the following clarifications, questions and answers are believed to be of general interest to all potential Offerors. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or type)	Name and Title of Department Authority Leann Kottwitz Senior General Services Specialist
Contractor/Offeror Signature	Department of Transportation 
(Signature of person authorized to sign)	(Authorizing Signature)
Date Signed:	Date Signed: 2/25/08

Question: Please confirm that 2 classes are to be proposed that might or might not be on consecutive dates?

Response: There is a desire for 2 separate classes. However, they do not have to be on consecutive dates. That is to be determined by the bidder.

Question: Since there are 40-60 trainees for each training class. Would you want them all to be in the training at one time? We have found in our experience, keeping the class size to maximum of 18- 20 per session is a better class environment. If you would like to go with this option we can quote a series of classes.

Response: Class size was a minimum of 20 with a max range between 40 - 60. However, if the bidder prefers smaller classes, then should bid as such. We can be flexible.

Question: How many days of training are being requested for each class?

Response: We gave the list of desired topics. Bidder should provide a proposed schedule and bid accordingly.

Question: What is the required student to instructor ratio for the hands on portion of the training?

Response: Don't have an answer. Again, they are trainers and should maybe propose one or bid according to class size given and number of classes they think is desirable.

Question: How do you think the class time should be allocated? _____% Classroom & _____% Hands on.

Response: Hands on is important, as this is where we learn more than through textbooks and classroom instruction. Perhaps, 50/50 to maybe even 25/75.

Question: Is certification requested as and for the training?

Response: There is a price line for certification. Meaning, what is cost to teach class and if desired, how much extra would a certification costs? That certification cost is an option and dependant on the extra, would determine if we ask for one. It may only be desired but not required.

Question: Per scope of work, Paragraph 2.1.3 "Training should be facilitated to allow trainees to select to attend one or both session of training.

Is this referring to:

An individual trainee can take the second class without taking the first?

I do understand taking the first class without taking the second, which is often the case when engineers, system designers and quality control inspectors only need design.

I ask this because basic "fiber optic principles" and other topics listed in "Design and Construction" are generally considered prerequisites by most formal fiber optic certification training programs, as well as for understanding and successfully completing many labs that will be performed in "Maintenance and Troubleshooting" class.

Response: Our hope was as you mention above for those involved in design to be allowed to take just the design portion of the class and those on the maintenance side to take just the maintenance side. But if the maintenance side needs both days, then that is the way it should be set up and priced as such.

Question: Are the two classes to be given on consecutive days in each location?

Response: Just two classes offered at different times. Can be consecutive days or different weeks. That will be left to the bidder. Just has to be completed and invoiced by the deadline in the proposal.

Question: How do you use fiber optics in your work environment?

Response: Traffic control interconnection/video surveillance and computer networking.

Question: What protocols do you use/intend to use?

Response: Video-analog, digital, IP, Ethernet and Voice.

Question: What fiber types do we use?

Response: Singlemode

Questions: What kind of cable types do we use?

Response: Non-Armored

Question: What type of construction do we use?

Response: Duct

Question: What types of closure do we use?

Response: Closure and Patch/Distribution Panel.

Question: What types of connectors do we use?

Response: Multimode, Singlemode, ST, and SC.

Question: What type of optical loss test set?

Response: Power Meter Type and Light Source Type.

Question: What type of mechanical splicing do we use?

Response: 3M Fibrlok.